

**Table A1. Annual U.S. Energy Supply and Demand: Base Case**

	Year														
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
<b>Real Gross Domestic Product (GDP)</b>															
(billion chained 2000 dollars) .....	7337	7533	7835	8032	8329	8704	9067	9470	9817	9891	10075	10381	10842	11224	11538
Imported Crude Oil Price <sup>a</sup> (nominal dollars per barrel)	18.20	16.13	15.53	17.14	20.62	18.49	12.07	17.26	27.72	22.00	23.71	27.73	35.99	47.32	49.85
<b>Petroleum Supply</b>															
Crude Oil Production <sup>b</sup> (million barrels per day) .....	7.17	6.85	6.66	6.56	6.46	6.45	6.25	5.88	5.82	5.80	5.75	5.68	5.42	5.45	5.64
Total Petroleum Net Imports (including SPR)															
(million barrels per day).....	6.94	7.62	8.05	7.89	8.50	9.16	9.76	9.91	10.42	10.90	10.54	11.24	12.10	12.08	12.21
<b>Energy Demand</b>															
Petroleum (million barrels per day) .....	17.10	17.24	17.72	17.72	18.31	18.62	18.92	19.52	19.70	19.65	19.76	20.03	20.73	20.89	21.28
Natural Gas (trillion cubic feet) .....	20.23	20.79	21.25	22.21	22.60	22.73	22.25	22.41	23.45	22.24	23.01	22.38	22.43	22.84	23.40
Coal (million short tons) .....	908	944	951	962	1006	1030	1037	1039	1084	1060	1066	1095	1104	1124	1147
Electricity (billion kilowatthours)															
Retail Sales <sup>c</sup> .....	2763	2861	2935	3013	3101	3146	3264	3312	3421	3370	3463	3488	3551	3649	3742
Other Use/Sales <sup>d</sup> .....	122	128	134	144	146	148	161	183	181	173	177	179	176	180	182
Total .....	2886	2989	3069	3157	3247	3294	3425	3495	3603	3543	3639	3667	3727	3829	3924
Total Energy Demand <sup>e</sup> (quadrillion Btu) .....	85.9	87.6	89.2	91.2	94.2	94.7	95.1	96.8	98.9	96.4	98.0	98.2	100.1	101.5	103.4
Total Energy Demand per Dollar of GDP															
(thousand Btu per 2000 Dollar) .....	11.72	11.63	11.39	11.36	11.31	10.88	10.49	10.24	10.07	9.74	9.73	9.46	9.23	9.04	8.96

<sup>a</sup>Refers to the imported cost of crude oil to U.S. refiners.

<sup>b</sup>Includes lease condensate.

<sup>c</sup>Total of retail electricity sales by electric utilities and power marketers. Utility sales for historical periods are reported in Energy Information Administration (EIA) *Electric Power Monthly* and *Electric Power Annual*. Power marketers' sales for historical periods are reported in EIA's *Electric Sales and Revenue*, Appendix C.

<sup>d</sup>Defined as the sum of facility use of onsite net electricity generation plus direct sales of power by industrial- or commercial-sector generators to third parties, reported annually in Table 7.5 of the *Monthly Energy Review (MER)*. Data for 2003 are estimates.

<sup>e</sup>"Total Energy Demand" refers to the aggregate energy concept presented in EIA's *Annual Energy Review*, DOE/EIA-0384 (*AER*), Table 1.1. The conversion from physical units to Btu is calculated using a subset of conversion factors used in the calculations performed for gross energy consumption in EIA, *Monthly Energy Review (MER)*. Consequently, the historical data may not precisely match those published in the *MER* or the *AER*.

Notes: SPR: Strategic Petroleum Reserve. Minor discrepancies with other published EIA historical data are due to independent rounding. Historical data are printed in bold; forecasts are in italics. The forecasts were generated by simulation of the Regional Short-Term Energy Model.

Sources: Historical data: Latest data available from Bureau of Economic Analysis; EIA; latest data available from EIA databases supporting the following reports: *Petroleum Supply Monthly*, DOE/EIA-0109; *Petroleum Supply Annual*, DOE/EIA-0340/2; *Natural Gas Monthly*, DOE/EIA-0130; *Electric Power Monthly*, DOE/EIA-0226; *Quarterly Coal Report*, DOE/EIA-0121; *International Petroleum Monthly*, DOE/EIA-520, and *Weekly Petroleum Status Report* DOE/EIA-0208. Macroeconomic projections are based on Global Insight Model of the U.S. Economy, July 2005.